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| <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE<br/>(DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>   |  | CUSTOMER NO. 22,852<br><br>ATTORNEY'S DOCKET NUMBER:<br>09812.0140<br><br>U.S. APPLICATION NO. If known, see 37 CFR 1.53<br>Not Yet Assigned <b>20/371013</b> |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/012772  | INTERNATIONAL FILING DATE<br>July 11, 2005 | PRIORITY DATE CLAIMED<br>July 12, 2004 (Japanese Application No. 2004-204313)<br>January 24, 2005 (Japanese Application No. 2005-015284)                      |
| TITLE OF INVENTION<br><b>ENCODING METHOD, ENCODING APPARATUS, DECODING METHOD, DECODING APPARATUS AND PROGRAMS THEREOF</b>  |  |   |
| APPLICANTS FOR DO/EO/US<br>Teruhiko SUZUKI, Kazuhiro ISHIGAYA and Yoichi YAGASAKI   |  |   |
| Applicants herewith submit to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> </ol> |  |   |
| Items 11 to 20 below concern document(s) or information included:   |  |   |
| <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A Substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154 (d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Copy of cover page of International Publication No. WO 2006/006564 A1.</li> <li>b. <input type="checkbox"/> Copy of Notification of Missing Requirements.</li> <li>c. <input checked="" type="checkbox"/> Forms PTO/SB/08 and PCT/ISA/210, along with 6 patent and non-patent documents.</li> <li>d. <input type="checkbox"/></li> <li>e. <input type="checkbox"/></li> <li>f. <input type="checkbox"/></li> <li>g. <input type="checkbox"/></li> </ol> </li> </ol>  |  |   |

1AP20 REGISTRATION 08 MAR 2006

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br>Not Yet Assigned<br><b>90/1571013</b>  |              | INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/012772                               |            | ATTORNEY'S DOCKET<br>NUMBER<br>09812.0140  |                 |
| The following fees have been submitted:   |              |  |            | CALCULATIONS   | PTO Use<br>Only |
| 21. <input checked="" type="checkbox"/> BASIC NATIONAL FEE (37 CFR 1.492(a)): .....\$300.00   |              |  |            | \$300.00   |                 |
| 22. <input type="checkbox"/> Examination fee (37CFR 1.492(c))<br><br>If the Written opinion prepared by ISA/US or the International preliminary examination report prepared<br>by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0<br>All other situations .....\$200  |              |  |            | \$200.00   |                 |
| 23. <input type="checkbox"/> Search fee (37 CFR 1.492(b))<br>If the written opinion of the ISA/US or the International preliminary examination report prepared by<br>IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an<br>International Searching Authority .....\$100<br>International Search Report prepared by an ISA other than the US and provided to the Office or<br>previously communicated to the US by the IB .....\$400<br>All other situations .....\$500  |              |  |            | \$400.00   |                 |
| <b>TOTAL of 21, 22 and 23 =</b>   |              |  |            | <b>\$900.00</b>  |                 |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence<br>listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an<br>electronic medium) (37 CFR 1.492(j)).<br>The fee is \$250 for each additional 50 sheets of paper or fraction thereof.   |              |  |            |  |                 |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction<br>thereof (round up to a whole number) | Rate       |  |                 |
| 97 - 100 =  | 0            | 0  | x \$250.00 | \$0.00   |                 |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of<br>commencement of the national stage (37 CFR 1.492(h)).  |              |  |            | \$0.00   |                 |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE       |  |                 |
| Total Claims  | 14 - 20 =    | 0  | x \$50.00  | \$0.00   |                 |
| Independent Claims  | 6 - 3 =      | 3  | x \$200.00 | \$600.00   |                 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |  | +\$360.00  | \$0.00   |                 |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |  |            | <b>\$1500.00</b>   |                 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |              |  |            | \$0.00   |                 |
| <b>SUBTOTAL =</b>   |              |  |            | <b>\$1500.00</b>   |                 |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR<br>1.492(i)).  |              |  |            | \$   |                 |
| <b>TOTAL NATIONAL FEE =</b>   |              |  |            | <b>\$1500.00</b>   |                 |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate<br>cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.   |              |  |            | \$40.00  |                 |
| <b>TOTAL FEES ENCLOSED =</b>  |              |  |            | <b>\$1540.00</b>   |                 |
|   |              |  |            | Amount to be<br>refunded:  | \$              |
|   |              |  |            | charged:   | \$              |
| a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1540.00</b> to cover the above fees is enclosed.<br><br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br>A duplicate copy of this sheet is enclosed.<br><br>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account<br>No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.<br><br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included<br/>         on this form.</b> Provide credit card information and authorization on PTO-2038. |              |  |            |  |                 |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted<br/>         to restore the International Application to pending status.</b>  |              |  |            |  |                 |
| <b>SEND ALL CORRESPONDENCE TO:</b><br><br>Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.<br>901 New York Avenue, N.W.<br>Washington, DC 20001-4413  |              |  |            |  |                 |
| DATED: March 8, 2006  |              |  |            | <div style="text-align: center;"> <br/>         SIGNATURE<br/><br/>         David W. Hill<br/>         NAME/REGISTRATION NUMBER       </div> |                 |